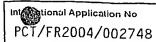
INTERNATIONAL SEARCH REPORT



| A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H02K7/065 | | | | | | |
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| According to | International Patent Classification (IPC) or to both national classificatio | n and IPC | | | | |
| B. FIELDS S | | | | | | |
| IPC 7 | cumentation searched (classification system followed by classification searched FO4D FO4D | symbols) | | | | |
| Documentati | on searched other than minimum documentation to the extent that such | n documents are included in the fields sea | rched | | | |
| Electronic da | ata base consulted during the international search (name of data base | and, where practical, search terms used) | | | | |
| EPO-In | ternal, WPI Data, PAJ | | i | | | |
| C. DOCUME | ENTS CONSIDERED TO BE RELEVANT | | <u> </u> | | | |
| Category ° | Citation of document, with indication, where appropriate, of the relev | ani passages | Relevant to claim No. | | | |
| A | US 2001/001278 A1 (DREVET JEAN-BAPTISTE) 17 May 2001 (2001-05-17) cited in the application page 3, paragraph 42 - paragraph 50; figures 3,4 | | 1-9 | | | |
| A | DE 101 61 132 A (SIEMENS AG) 26 June 2003 (2003-06-26) abstract; figure 2 | · | 1-9 | | | |
| A | US 4 484 095 A (NEUMANN GERHARD) 20 November 1984 (1984-11-20) column 2, line 64 - column 3, line 46; figure 1 | | 1-9 | | | |
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| Fui | ther documents are listed in the continuation of box C. | X Patent family members are listed i | n annex. | | | |
| ° Special o | categories of cited documents: | TI later decument published ofter the line | and the state of t | | | |
| *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the | | | | | | |
| "E" earlie | idered to be of particular relevance r document but published on or after the international | invention X' document of particular relevance; the | | | | |
| 'L' docun | nent which may throw doubts on priority claim(s) or | cannot be considered novel or canno involve an inventive step when the do | l be considered to ocument is taken alone | | | |
| citati | th is cited to establish the publication date of another ion or other special reason (as specified) ment referring to an oral disclosure, use, exhibition or | "Y" document of particular relevance; the cannot be considered to involve an in document is combined with one or m | ventive sten when the | | | |
| other means ments, such combination being obvious to a person skilled in the art. | | | | | | |
| ļ | than the priority date claimed e actual completion of the international search | *&* document member of the same patent Date of mailing of the international sea | | | | |
| | 16 March 2005 | 23/03/2005 | | | | |
| Name an | d mailing address of the ISA | Authorized officer | | | | |
| European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 | | Tangocci, A | | | | |

INTERNATIONAL SEARCH REPORT

-Information on patent family members

Interpional Application No PCT/FR2004/002748

| Patent document cited in search report | Publication date | | Patent family member(s) | Publication - date |
|--|---------------------|--|---|--|
| US 2001001278 A1 | 17-05-2001 | FR US AT AU CA DE DK EP ES WO JP PT US | 2744769 A1 2002146333 A1 228207 T 1883197 A 2245895 A1 69717255 D1 69717255 T2 880650 T3 0880650 A1 2185906 T3 9729282 A1 2000505521 T 880650 T 6283283 B1 | 14-08-1997 10-10-2002 15-12-2002 28-08-1997 14-08-1997 02-01-2003 04-09-2003 17-03-2003 02-12-1998 01-05-2003 14-08-1997 09-05-2000 30-04-2003 04-09-2001 |
| DE 10161132 A | 26-06-2003 | DE WO EP US | 10161132 A1 03050416 A1 1456540 A1 2004191093 A1 | 26-06-2003 19-06-2003 15-09-2004 30-09-2004 |
| US 4484095 A | 20-11-1984 | DE FR | 3207101 C1 2522448 A1 | 06-10-1983 02-09-1983 |